

Schedule of Accreditation



Organisation Name	Independent Milk Laboratories Ltd
Trading As	
INAB Reg No	312T
Contact Name	Robert Burns
Address	Shercock Road, Bailieborough, Cavan, A82N6K8
Contact Phone No	042-9675353
Email	robertb@imlabs.ie
Website	http://www.imlabs.ie
Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	16/04/2013
Scope Classification	Biological and veterinary testing
Scope Classification	Chemical testing
Services available to the public ¹	Yes

¹ Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Independent Milk Laboratories (Dungannon)	97 Moy Road, Dungannon, Co. Tyrone, United Kingdom, BT71 7DX
2	Head Office	Shercock Road, Bailieborough, Cavan, Ireland, A82N6K8

Scope of Accreditation

Head Office

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference	
804 Detection of bacterial, parasite, viral or fungal antigens using specific antibodies and appropriate techniques - .03 Enzyme immunoassay,	Detection of Bovine Viral Diarrhoea Virus (BVDV) antigen	ELISA	Ear Notch Tissue Blood/ Serum	N/A	IML-TM-002 based on Idexx Herdcheck BVDV Ag/Serum plus Test Kit	
		Enzyme Linked Immunosorbent Assay	Ear Notch Tissue- Allflex, Cormac & Datamars Tags Blood/ Serum	96 well Plate Reader 96 Well Plate Washer Multi-dispensing micropipettes	IML-TM-002 based on Idexx Herdcheck BVDV Ag/Serum plus Test Kit	
805 Detection and/or identification of bacterial, parasite, fungal and viral nucleic acids using appropriate techniques - .03 Nucleic acid amplification tests, CE marked commercial systems	Detection of Bovine Viral Diarrhoea Virus (BVDV)	RealTime PCR	Individual and Pooled Ear Notch Tissues- Allflex, Cormac & Datamars Tags Individual and Pooled Blood/ Serum Samples	Thermocycler Multi-dispensing micropipettes	IML-TM-005 based on Idexx RealPCR BVDV RNA Test	

	Detection of Bovine Viral Diarrhoea Virus (BVDV)		Individual and Pooled Ear Notch Tissues Individual and Pooled Blood/ Serum Samples	Thermocycler	IML-TM-005 based on Idexx RealPCR BVDV RNA Test Kit	
	Detection of Mycobacterium Paratuberculosis (Johne's Disease) by PCR		Faecal Samples	Thermocycler Multi-dispensing micropipettes	IML-TM-022 based on Idexx RealPCR MAP DNA Test	
808 Detection of antibody response to infection using appropriate techniques - .15 Enzyme immunoassay, using non CE marked systems / in house methods.	Detection of Antibodies to Bovine herpesvirus Type 1 (IBR)gB	ELISA	Blood/ Serum Milk	N/A	IML-TM-006 based on Idexx BHV1 gB antibody test kit	
	Detection of Antibodies to Bovine herpesvirus Type 1 (IBR)gE		Blood/ Serum Milk	N/A	IML-TM-007 based on Idexx BHV1 gE antibody test kit	
	Detection of BVDV p80 Protein Antibodies in blood/serum and milk		Blood/ Serum Milk	N/A	IML-TM-008 Detection of BVDV p80 Protein Antibodies based on Idexx p80 Protein Antibody Elisa Test Kit	
	Detection of Infectious Bovine Rhinotracheitis Virus (BHV1) Antibodies in Tank milk samples		Milk	96 well Plate Reader 96 Well Plate Washer Multi-dispensing micropipettes	IML-TM-017 based on IDEXX IBR (BHV1) Antibodies kit insert	
	Detection of Leptospirosis Hardjo Antibodies		Blood/serum and milk		IML-TM-016 Detection of Leptospirosis Hardjo Antibodies based on Linnodee Leptospira Hardjo Elisa Test Kit	
	Detection of Mycobacterium avium subsp. Paratuberculosis		Blood/ Serum Milk	N/A	IML-TM-003 based on Idexx Mycobacterium paratuberculosis antibody test kit	

	(MAP- Johne's Disease)					
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Chemical Testing

Category: A

Chemistry Field - Tests	Test name	Analyte	Range of measurement	Matrix	Equipment/technique	Standard reference/SOP
751 Food testing - .03 Compositional analysis	Determination of Fat content of milk	Fat %	1 - 6%	Milk	Automated Fourier transform infrared spectroscopy (FTIR) using the CombiFoss Analyser	IML-TM-001 based on IDF 141:2013 (E)
	Determination of Lactose content of milk	Lactose %	3 - 6%	Milk	Automated Fourier transform infrared spectroscopy (FTIR) using the CombiFoss Analyser	IML-TM-001 based on IDF 141:2013 (E)
	Determination of Protein content of milk	Protein %	1.6 - 5%	Milk	Automated Fourier transform infrared spectroscopy (FTIR) using the CombiFoss Analyser	IML-TM-001 based on IDF 141:2013 (E)
	Determination of Somatic Cell Count (SCC) of milk	Somatic Cell Count	1 to 10,000,000	Milk	Automated fluorescent staining and electronic cell counting using the Fossomatic Analyser	IML-TM-001 based on BS EN ISO 13366-2: 2006
752 Chemical residue testing - .04 Pesticide residues	Determination of Oxyanion Residues in dairy products by UHPLC-MS-MS	Chlorate/Perchlorate	Milk 0.0020 – 0.40mg/kg, powder 0.010 – 4.0mg/kg	Milk and Powder	Agilent UHPLC system Agilent 6470 triple quadrupole mass spectrometer	IML-TM-012 based on FADM 530 Determination of Oxyanion Residues in dairy products by UHPLC-MS/MS

Independent Milk Laboratories (Dungannon)

Biological and Veterinary Testing

Category: A

Biology/veterinary field - Tests	Test name	Technique	Matrix	Equipment	Std. reference	
805 Detection and/or identification of bacterial, parasite, fungal and viral nucleic acids using appropriate techniques - .03 Nucleic acid amplification tests, CE marked commercial systems	Detection of Bovine Viral Diarrhoea Virus (BVDV)	RealTime PCR	Individual and Pooled Ear Notch Tissues-Caisley Tags	Thermocycler Multi-dispensing micropipettes	IML-TM-005 based on Idexx RealPCR BVDV RNA Test	